



Missouri Department of Health and Senior Services

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RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2966 VOICE 1-800-735-2466

Gail Vasterling
Director



Jeremiah W. (Jay) Nixon
Governor

Missouri Department of Health and Senior Services Breath Alcohol Program

SIMULATOR CALIBRATION REPORT

This is to certify that the simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance to the standards set by the Rules of Missouri Department of Health and Senior Services, 19 CSR 25-30.

SIMULATOR INFORMATION

Agency: CASS COUNTY SD
Serial Number: SD3324
Manufacturer: Guth
Model Number: 10-4D

CALIBRATION RESULTS

<u>Reference Temperature</u>	<u>Simulator Temperature</u>
34.01	34.0

This calibration was performed with
NIST-Traceable Thermometer SN: 093752

This simulator was tested by: RWW

This testing was performed: 10/28/2015

This certification expires: 10/28/2016

Signature of certifying DHSS
Scientist:

Name of certifying DHSS Scientist: Ellen Strawsine

MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET



Date: 10/28/15	Time: 0945	Date Last Checked: 06/06/13	Agency:
Simulator Model:	[] 2100 <input checked="" type="checkbox"/> 10-4D [] 12V500	Simulator Serial #:	CASS CO. SO
Thermometer serial #:	093752	Email address:	SD33324
Thermometer certification date:	09/08/15	Agency property #:	6570 CASS NO SHERIFF. ORG
Thermometer expiration date:	09/08/16	Thermometer reading	<input checked="" type="checkbox"/> none
1 st check time:	1015	Simulator reading	34.0
2 nd check time:	1018		34.02
3 rd check time:	1021		34.0
4 th check time:	1024		34.0
5 th check time:	1028		34.0
Average readings:			34.01
Bias calculation:			+ .01
TECHNICIAN INITIALS: RW			

This form meets or exceeds the requirements of the Missouri Department of Health breath alcohol program.

☒ Check "o" rings on quick-disconnects and replace as needed.

☒ Check simulator "o" ring and replace as needed.

☒ Check jar for breaks/cracks and replace as needed.

COMMENTS:

REPLACED "O" RING



This simulator is operating within DHSS breath alcohol specifications (19CCR 20-20.011).

SIMULATOR SERIAL NO.: SD33324
 EXPIRATION DATE: 10/28/2016
 DATE OF CALIBRATION CHECK: 10/28/2015
 NIST REF. TEMP. SERIAL NO.: 093752
 AVERAGE SIM. TEMP: 34.01 C
 ANALYST INITIALS: RWV